

AXCELA HMAX

Special geometry for separating boundary layer-hardened or hard chromium plated steels up to 65 HRC.

Advantages

- long service life with boundary layer-hardened or chromium plated steels
- smooth-running cutting behaviour with good surface

Application materials – AMADA AXCELA HMAX

Recommended	Limited suitability
Hard-treated steel, cold-worked steel, ball-bearing steel, piston rods, Cam and crankshafts, Threaded rods, boundary layer-hardened steel	Construction steel, Hot-working steel, Stainless steel, Cast steel, high-speed steel, high heat-resisting steel, aluminium alloys, nickel alloys, titanium alloys, copper alloys

Selection of the tooth pitch – AMADA AXCELA HMAX delivery forms

Height	Thickness	2/3	3/4
34	1,1	●	●
41	1,3	●	●
54	1,6	●	

Recommended run-in area: -